

| FORM PTO-1449 (SUBSTITUTE) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (37 CFR 1.98(b)) | | | | Attorney Docket No.: E-41352 iD Div. of Applic. No. 10/304,132 Applicant Ludwig Wieres et al. Filing Date of Div. September 22, 2003 Group Art Unit 1775 | | | |
|---|--------------|-----------------|----------|---|-----------|------------------|--|
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| EXAMINER INITIALS | PATENT NO. | DATE | PATENTEE | CLASS | SUB CLASS | FILING DATE | |
| | A | 5,045,403 | 09/91 | Maus et al. | | | |
| | B | 5,431,330 | 07/95 | Wieres | | | |
| | C | 5,501,391 | 03/96 | Wieres | | | |
| | D | 5,648,176 | 07/97 | Nakagawa et al. | | | |
| | E | 6,199,749 B1 | 03/01 | Wieres et al. | | | |
| | F | 2001/0016266 A1 | 08/01 | Okazaki et al. | | | |
| | G | 4,752,599 | 06/88 | Nakamura et al. | | | |
| | H | 5,286,314 | 02/94 | Das et al. | | | |
| | I | 5,332,455 | 07/94 | Chang et al. | | | |
| FOREIGN PATENT DOCUMENT | | | | | | | |
| | DOCUMENT NO. | DATE | COUNTRY | CLASS | SUB CLASS | TRANSL. YES NO | |
| | J | DE 42 19 145 C1 | 03/94 | Germany | | | |
| | K | WO 98/17431 | 04/98 | WIPO | | | |
| | L | | | | | | |
| | M | | | | | | |
| | N | | | | | | |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) | | | | | | | |
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| EXAMINER | | | | DATE CONSIDERED 9/11/03 | | | |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | | | | | |

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| EXAMINER INITIALS | PATENT NO. | DATE | PATENTEE | CLASS | SUB CLASS | FILING DATE |
|-------------------|------------|-----------|----------|-----------------|-----------|-------------|
| OP | A | 6,240,640 | 06/01 | Matsuoka et al. | | |
| | B | | | | | |
| | C | | | | | |
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| EXAMINER | DATE CONSIDERED 9/1/04 |
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